

<b>FORM PTO-1449</b>  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <i>(Use several sheets if necessary)</i>	<b>Docket Number (C/Mail)</b> 0247D-7118	<b>Application Number</b> NOT ASSIGNED
	<b>Applicant</b> KOBAYASHI, Yoshihiro; MATSUSHITA, Nobuhiko	
	<b>Filing Date</b> November 30, 1998 the first business day following November 28, 1998	<b>Group Art Unit</b> NOT ASSIGNED 2877

### U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

### FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation
MS	63 0 2 3 1 0 7	1/30/88	Japan	G02B	6/38	YES
MS	5 3 3 3 2 3 8	12/17/93	Japan	G02B	6/36	YES
MS	5 3 3 3 2 3 9	12/17/93	Japan	G02B	6/36	YES

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


<b>EXAMINER</b> Michael Stearns	<b>DATE CONSIDERED</b> 2-6-00
------------------------------------	----------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.